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### Editor's Preface and Table of Contents

Weixing Song

*Kansas State University*

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Conference  
*on*  
***Applied Statistics***  
*in Agriculture*  
***Proceedings***

Kansas State University

**April 27-29, 2014**

**26th Annual  
CONFERENCE**

## Preface

These proceedings contain papers presented in the twenty-fourth annual Kansas State University Conference on Applied Statistics in Agriculture, held in Manhattan, Kansas, April 27 - April 29, 2014. The purpose of the conference is to provide a forum for discussion on the application of statistics to problems in agricultural sciences. Papers and posters presented at the conference and included in the proceedings are intended to provide information to both the statistician and agricultural researcher on current issues of agricultural and general statistical interest. More than one hundred registrants for this year's conference came from across the country and represented government, industry, and academia.

The keynote speaker was Gustavo de los Campos, Ph.D., University of Alabama. Dr. Gustavo de los Campos presented a workshop on April 27 titled "Statistical Methods for Genome – Enabled Prediction of Complex Traits" .

Each contributed paper was refereed before being accepted for publication in these proceedings. The papers were accepted for publication based on their interest, relevance, innovation and application to the agricultural sciences and statistics.

Sincere thanks to the following individuals: Dallas Johnson, Edward Gbur, Linda Young, Edzard Van Santen, Jixiang Wu, Munni Begum, Adam Schapaugh for referring submitted manuscripts, Jackie Anders and student volunteers for help in conference planning and organization, and Jo Blackburn for managing the reviewing process and for assembling the proceedings. Special thanks go to our conference sponsors for their continued support: American Statistical Association, DuPont Pioneer, Elanco, Zoetis.

Weixing Song, Ph.D.

2014 Proceedings Editor

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